

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/539,225
Filing Date	December 7, 2005
First Named Inventor	Abdelhamid Sayari
Art Unit	1754
Examiner Name	James A. Corno, Jr.
Attorney Docket Number	OSLER1120

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ²

NON PATENT LITERATURE DOCUMENTS

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	AA	Leal et al., "Reversible Adsorption of Carbon Dioxide on Amine Surface-bonded Silica Gel," <i>Inorganica Chimica Acta</i> 240:183-189 (1995)	

Examiner Signature	Date Considered
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Sheet	2	of	2
		Attorney Docket Number	OSLER1120

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	†2
	AB	Xu et al., "Novel Polyethylenimine-Modified Mesoporous Molecular Sieve of MCM-41 Type as High-Capacity Adsorbent for CO ₂ Capture," <i>Energy & Fuels</i> 16:1463-1469 (2002)	
	AC	Tsuda et al., "Polyethyleneimine and Macrocyclic Polyamine Silica Gels Acting as Carbon Dioxide Absorbents," <i>J. Chem. Soc., Chem. Commun.</i> 1659-1661 (1992)	
	AD	Tsuda, et al., "Amino Silica Gels Acting as a Carbon Dioxide Absorbent," <i>Chemistry Letters</i> 2161-2164 (1992)	

Examiner Signature	/James Como Jr/	Date Considered	02/17/2010
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